## Original (for SUBMISSION)

| 0               | For receiving Office use only   |   |
|-----------------|---|---|
| 0-1             | International Application No.   |   |
| 0-2             | International Filing Date   |   |
| 0-3             | Name of receiving Office and "PCT International Application"  |   |
| 0-4             | Form PCT/RO/101 PCT Request   |   |
|                 | 1   |   |
| 0-4-1           | Prepared Using  | PCT-SAFE [EASY mode]<br>Version 3.50 (Build 0002.163)           |
| 0-5             | Petition  |   |
|                 | The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty |   |
| 0-6             | Receiving Office (specified by the applicant)   | Swedish Patent Office (RO/SE)                                   |
| 0-7             | Applicant's or agent's file reference   | 101321-1 WO   |
| I               | Title of Invention  | NOVEL TREATMENT OF FUNCTIONAL GASTROIN-<br>TESTINAL DISORDERS I |
| 11              | Applicant   |   |
| II-1            | This person is  | applicant only  |
| 11-2            | Applicant for   | all designated States except US                                 |
| II <b>-4</b>    | Name  | ASTRAZENECA AB  |
| II-5            | Address   | 151 85 Södertälje<br>Sweden                                     |
| 11-6            | State of nationality  | SE  |
| ii-7            | State of residence  | SE  |
| 11-8            | Telephone No.   | +46 8 553 260 00  |
| 11-9            | Facsimile No.   | +46 8 553 288 20  |
| 111-1           | Applicant and/or inventor   |   |
| III-1-1         | This person is  | applicant and inventor  |
| III-1-2         | Applicant for   | US only   |
| III-1 <b>-4</b> | Name (LAST, First)  | LARSSON, Håkan  |
| III-1-5         | Address   | AstraZeneca R&D Mölndal<br>431 83 Mölndal<br>Sweden             |
|                 | 1   | 1   |
| III-1-6         | State of nationality  | SE  |

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| (11-2           | Applicant and/or inventor  |   |             |
|-----------------|--|---|-------------|
| III-2-1         | This person is   | applicant and inventor                                      |             |
| 111-2-2         | Applicant for  | US only   | :           |
| 111-2-4         | Name (LAST, First)   | LEHMANN, Anders   |             |
| 111-2-5         | Address  | AstraZeneca R&D Mölndal<br>431 83 Mölndal<br>Sweden         |             |
| 111-2-6         | State of nationality   | se  |             |
| 111-2-7         | State of residence   | SE.   | ÷           |
| 111-3           | Applicant and/or inventor  |   |             |
| 111-3-1         | This person is   | applicant and inventor                                      |             |
| 111-3-2         | Applicant for  | US only   |             |
| 111-3-4         | Name (LAST, First)   | LINDSTRÖM, Erik   |             |
| 111-3-5         | Address  | AstraZeneca R&D Mölndal<br>431 83 Mölndal<br>Sweden         | •           |
| III-3 <b>-6</b> | State of nationality   | SE  |             |
| III-3-7         | State of residence   | SE  |             |
| IV-1            | Agent or common representative; or address for correspondence  |   | <del></del> |
|                 | The person identified below is hereby/<br>has been appointed to act on behalf of<br>the applicant(s) before the competent<br>international Authorities as:   | agent   |             |
| IV-1-1          | Name   | ASTRAZENECA   |             |
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| IV-1-3          | Telephone No.  | +46 8 553 260 00  | •           |
| IV-1-4          | Facsimile No.  | +46 8 553 288 20  | •           |
| v               | DESIGNATIONS   |   |             |
| V-1             | The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents. |   |             |
| VI-1            | Priority claim of earlier national application   |   |             |
| VI-1-1          | Filing date  | 17 December 2003 (17.12.2003)                               | :           |
| VI-1-2          | Number   | 0303419-6   |             |
| VI-1-3          | Country  | SE  |             |

#### Original (for SUBMISSION)

| VI-2       | Priority document request   |                                |                             |  |
|------------|---|--------------------------------|-----------------------------|--|
|            | The receiving Office is requested to prepare and transmit to the international  | VI-1                           | ;                           |  |
|            | Bureau a certified copy of the earlier  |                                |                             |  |
|            | application(s) identified above as item(s):   |                                |                             |  |
| /II-1      | International Searching Authority Chosen  | Swedish Patent Office (ISA/SE) |                             |  |
| II-2       | Request to use results of earlier search; reference to that search  |                                |                             |  |
| 11-2-1     | Date  | 17 December 2003 (17           | .12.2003)                   |  |
| 11-2-2     | Number  | SE 03/01020                    | •                           |  |
| 11-2-3     | Country (or regional Office)  | SE                             |                             |  |
| a          | Declarations  | Number of declarations         |                             |  |
| 111-1      | Declaration as to the identity of the inventor  | -                              |                             |  |
| 111-2      | Declaration as to the applicant's<br>entitlement, as at the international filing<br>date, to apply for and be granted a<br>patent             | _                              |                             |  |
| 111-3      | Declaration as to the applicant's<br>entitlement, as at the international filing<br>date, to claim the priority of the earlier<br>application | <b>-</b>                       |                             |  |
| 111-4      | Declaration of inventorship (only for the<br>purposes of the designation of the<br>United States of America)                                  |                                |                             |  |
| III-5      | Declaration as to non-prejudicial<br>disclosures or exceptions to lack of<br>novelty  | _                              |                             |  |
| •          | Check list  | number of sheets               | electronic file(s) attached |  |
| (-1<br>-   | Request (including declaration sheets)  | 4                              | ✓                           |  |
| :-2        | Description   | 8                              | -                           |  |
| -3         | Claims  | 1                              | -                           |  |
| <b>-4</b>  | Abstract  | 1                              | /                           |  |
| <b>(-5</b> | Drawings  | 1                              | =                           |  |
| <b>-7</b>  | TOTAL   | 15                             |                             |  |
|            | Accompanying items  | paper document(s) attached     | electronic file(s) attached |  |
| <b>-8</b>  | Fee calculation sheet   | /                              |                             |  |
| (-11       | Copy of general power of attorney   | reference no. GF<br>3903/04    | <del>-</del>                |  |
| -17        | PCT-SAFE physical media   | -                              | 1                           |  |
| K-18       | other   | ITS Report SE<br>03/01020      |                             |  |
| (-19       | Figure of the drawings which should accompany the abstract  |                                |                             |  |
| (-20       | Language of filing of the international application   | English                        |                             |  |

## Original (for SUBMISSION)

| X-1   | Signature of applicant, agent or common representative |                   |
|-------|--|-------------------|
|       |  | March 23/12-04    |
| X-1-1 | Name   | ASTRAZENECA       |
| X-1-2 | Name of signatory                                      | Ann-Sofie Sternås |
| X-1-3 | Capacity   |                   |

## FOR RECEIVING OFFICE USE ONLY

| 10-1   | Date of actual receipt of the purported international application  |        |
|--------|--|--------|
| 10-2   | Drawings:  |        |
| 10-2-1 | Received   |        |
| 10-2-2 | Not received   |        |
| 10-3   | Corrected date of actual receipt due<br>to later but timely received papers or<br>drawings completing the purported<br>international application |        |
| 10-4   | Date of timely receipt of the required corrections under PCT Article 11(2)   |        |
| 10-5   | International Searching Authority  | ISA/SE |
| 10-6   | Transmittal of search copy delayed until search fee is paid  |        |

# FOR INTERNATIONAL BUREAU USE ONLY

| 11-1  | Date of receipt of the record copy by |  |  |
|-------|---------------------------------------|--|--|
| 1 1-1 | Date of leceibt of ale tecola coby by |  |  |
|       | the International Bureau              |  |  |
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